# NSN 5306-01-443-5509

Shear Bolt - Page 1 of 1



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Thread	Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.345 inches

## Fastener Length:

Between 1.912 inches and 1.942 inches

#### Head Style:

Dished hexagon

Head Height:

Between 0.110 inches and 0.125 inches

#### Width Between Flats:

Between 0.367 inches and 0.376 inches

#### Grip Diameter:

Between 0.4990 inches and 0.4995 inches

#### **Thread Diameter:**

0.190 inches

# Grip Length:

Between 1.552 inches and 1.572 inches

## Thready Qty Per Inch (tpi):

32

## Min. Tensile Strength (psi):

160000 pounds per square inch

## Surface Finish:

32.0 microinches threads

## Material:

Titanium alloy uns r56400

## **Material Specification:**

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

## Thread Series Designator:

Unjf

# **Specification Data:**

80205-nas6803 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

Fiig:

A003b0